

**BY ORDER OF THE COMMANDER
482D FIGHTER WING**

**482D FIGHTER WING INSTRUCTION
21-172**



9 FEBRUARY 2012

Maintenance

***MAKING F-16 AIRCRAFT EGRESS
SYSTEMS SAFE FOR STATIC DISPLAYS
AND FIRE DEPARTMENT TRAINING***

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This 482d Fighter Wing Instruction (482 FWI) incorporates procedures from Technical Order (TO) 00-80G-6, *Makes Safe Procedures for Public Static Displays*. It applies to all 482d Fighter Wing (482 FW) Egress personnel, Air Force Specialty Code (AFSC) 2A6X3 and Egress augmentees. Commanders and supervisors are responsible for ensuring personnel comply with the provisions of this instruction. Refer recommended changes and questions about this publication to the Office of Primary Responsibility (OPR) using Air Force Form 847 (AF Form 847), *Recommendation for Change of Publication*; route AF Form 847 from the field through the appropriate functional's chain of command. Ensure that all records created as a result of processes prescribed in this publication are maintained in accordance with (IAW) Air Force Manual (AFMAN) 33-363, *Management of Records* and disposed of IAW the Air Force Records Information Management System (AFRIMS) Records Disposition Schedule (RDS) located at <https://www.my.af.mil/gcss-af61a/afirms/afirms/rims.cfm>.

Note: Due to extreme hazards involved in this task, procedures below will be strictly followed.

- 1. Explosive Limits.** Hazard Class/Division (HC/D) 1.3 and 1.4 for canopy, egress and stored energy systems (See requirements in AFI 11-209, *Aerial Event Policy and Procedures*, Attachment 3, when public access is allowed). All explosives for weapons systems, counter measures and their components will be completely removed when public access is permitted.
- 2. Personnel Limits.** During this task, two egress mechanics AFSC 2A6X3 or one egress mechanic with augmentees will make the aircraft safe. One supervisor and two casuals are authorized.

3. Location of Operation. These operations will be done on designated flight line locations or hangars.

4. General requirements. Adhere to warnings and notes in technical data.

4.1. 482d Aircraft Maintenance Squadron (482 AMXS) weapons personnel will remove live ordnance from aircraft.

4.2. Do not open aircraft cockpits to the public, if egress systems cannot be made completely safe, in accordance with TO 00-80G-6.

4.3. Aircrew members must instruct members of the general public about Foreign Object Damage (FOD) and what they may or may not touch while sitting in the cockpit of an aircraft on static display.

4.4. Escort will brief and ensure visitors do not smoke or utilize electronic devices, (i.e. cell phones) within 50 feet of the aircraft.

4.5. If public access requirements cannot be met, the aircraft will be set up per "No Public Access procedures in TO 00-80G-6.

4.6. A qualified aircrew member and/or aircraft maintenance technician must remain with the aircraft during times of public viewing.

5. Fire department training.

5.1. Fire Department personnel will be trained on Initial Egress Cockpit Safety prior to entering cockpit and be current on 24 month Egress Familiarization training.

6. Actions to be taken during an Emergency.

6.1. Notify all personnel in the area to evacuate immediately, a minimum of 300 feet.

6.2. Notify the following by any means possible:

6.2.1. 482 Maintenance Group , Maintenance Operations Center (482 MXG/MOC), extension 415-6922 or 415-6923.

6.2.2. 482d Mission Support Group, Fire Department (482 MSG/CEF) at extension 305-224- 7117.

6.2.3. 482 FW Command Post (482 FW/CP) at extension 415-7023.

6.2.4. 482 FW, Safety (482 FW/SE) at extension 415-7967 or 415-7333.

6.2.5. 482d Security Forces Squadron (482 SFS) police at extension 415-7777.

DONALD R. LINDBERG, Colonel, USAFR
Commander, 482d Fighter Wing

Attachment 1**GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****References***

AFI 11-209, *Aerial Event Policy and Procedures*, 4 May 2006

AFMAN 33-363, *Management of Records*, 1 March 2008

TO 00-80G-6, *Makes Safe Procedures for Public Static Displays*, 18 December 1997

Adopted Forms

AF Form 673, *Air Force Publication/Form Action Request*

AF Form 847, *Recommendation for Change of Publication*

Abbreviations and Acronyms

AF—Air Force

AFMAN—Air Force Manual

AFRIMS—Air Force Records Information Management System

AFSC—Air Force Specialty Code

AMXS—Aircraft Maintenance Squadron

CC—Commander

CEF—Fire Department

CP—Command Post

FOD—Foreign Object Damage

FW—Fighter Wing

FWI—Fighter Wing Instruction

HC/D—Hazard Class/Division

IAW—In Accordance With

MOC—Maintenance Operations Center

MSG—Mission Support Group

MXG—Maintenance Group

OPR—Office of Primary Responsibility

RDS—Records Disposition Schedule

SE—Safety Office

SFS—Security Forces Squadron

TO—Technical Order

USAFR—United States Air Force Reserve